



Copilot+PC

AMD



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The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen AI 7 PRO 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)
- 2x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated AMD Radeon 860M Graphics
- Windows 11 Pro, German
- Case color - Black
- 1Y Premier WHB (CPN)

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

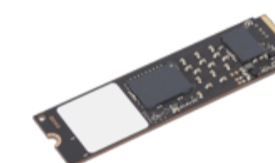
Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Recommended Accessories Germany



ThinkPad Dual-Mode Wireless ANC Foldable Headset 8550 (Aura Edition) - USB-A,...
4XD1V23301



ThinkPad 1TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD III
4XB1V57575



ThinkPad Bluetooth Presenter Mouse (Aura Edition)
4Y51T62792



Lenovo USB-C 100W AC Adapter-EU
GX21V43585



Lenovo 16" Laptop Everyday Backpack B510
4X41U80414



Lenovo 16" Clarity Privacy Filter
4XJ1U03940

>> [View More Accessories](#)

PERFORMANCE**Processor**

AMD Ryzen™ AI 7 PRO 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)

AI PC CategoryCopilot+ PC^[1]**NPU**

Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics

Integrated AMD Radeon™ 860M Graphics

Chipset

AMD SoC Platform

Memory

2x 16GB SODIMM DDR5-5600

Memory Slots

Two DDR5 SODIMM slots, dual-channel capable

Max Memory^[2]

Gorgon Point: up to 96GB DDR5-5600

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[3]

Gorgon Point: one drive, up to 2TB M.2 2280 SSD

Optical

None

Card Reader

No Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby Atmos®

Microphone

2x, 360°

Camera

5.0MP + IR Discrete with Privacy Shutter

Battery

75Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN**Display**16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, DBEF5^[4]**Touchscreen**

None

Screen-to-Body Ratio

88.85%

Pen

Pen Not Supported

Keyboard

Backlit, German

Dimensions (WxDxH)^[5]

357.9 x 247.9 x 11.45 / 18.2 (front / rear), 23.8 (maximum) mm 14.09 x 9.76 x 0.45 / 0.72 (front / rear), 0.94 (maximum) inches

Weight^[6]

Starting at 1.78 kg (3.92 lbs)

Case Color

Black

Case Material

PC + 20% CF (Top), PC + 40% GF (Bottom)

SOFTWARE**Operating System**

Windows® 11 Pro, German

Bundled Software

Lenovo® AI Now

CONNECTIVITY**WLAN + Bluetooth**

MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4

WWAN

WWAN Upgradable to 4G

SIM Card

No physical SIM card inbox

Ethernet

100/1000M (RJ-45)

NFC

No NFC

Standard Ports

- 1x USB-A (USB 5Gbps), Always On
- 1x USB-A (USB 5Gbps)
- 2x Thunderbolt™ 4, with USB PD 45-65W and DisplayPort™ 2.1 (Gorgon Point) / DisplayPort™ 1.4a (Hawk Point)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Optional Ports (configured)

1x Nano-SIM Card Slot

Docking

Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® T16 Gen 5 \(AMD\)](#)

SECURITY & PRIVACY**ThinkShield**

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit [here](#)

Security Chip

Discrete TPM 2.0 Enabled

Physical Locks

Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader

No Smart Card Reader

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Other Security

- Camera privacy shutter (camera models)
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY**System Management**

DASH

SERVICE**Base Warranty**

3-year, Courier or Carry-in with 1-year Battery

Included Upgrade

1Y Premier WHB (CPN)

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes EAN / UPC / JAN: 0199276363091

Announce Date: 2026-04-21 End of Support : 2032-11-21

Note:

^[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice. To see more note information, please access the [web page](#).